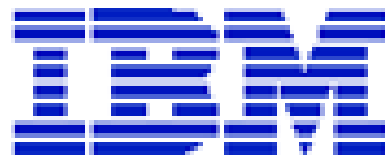




2009 Montana Government Information Technology Conference

**December 2 – 4, 2009
Red Lion Colonial Inn
Helena, Montana**

Conference Partners



2009 Montana Government Information Technology Conference

Wednesday, December 2, 2009

7:30	Registration Opens	Trade Show Open 10:30 am – 6:30 pm
7:30 – 9:30	CIO Breakfast The CIO breakfast is open to public sector CIOs (managers of IT organizations) as well as managers of private sector IT businesses. This ‘sit-down’ breakfast will provide for conversation among the various IT leaders, both public sector and private. Each public and private organization is asked to provide <u>one</u> attendee to this event. Pre-registration is required to attend email gconn@mt.gov . (Capitol Room)	
9:30-10:30	Information Technology Manager’s Council Meeting (Natatorium)	
10:30	Trade Show Opens (Ballroom)	
10:30 – 12:00	Vendor Presentations IBM- (Clark) Oracle- (Lewis) INX- (Gallery) PMO- (Bitterroot) Northrop-(Montana) BlackBox-(Senate)	
11:30 – 1:00 Lunch & Keynote Address	Presenter: Colin Nurse, Chief Technology Officer State and Local Government, Microsoft Public Sector “What can Governments do to drive efficiency and energy sustainability?” Hear about projects and investments made within Government agencies which have driven efficiency and energy sustainability while making significant savings to the business of Government. (Door Prize – Must be Present to win) (Capitol & State Rooms)	
1:30 – 4:00	Information Technology Board Meeting http://itsd.mt.gov/policy/councils/itb/itb.asp (Natatorium)	
1:30 – 3:00	Vendor Presentations Alltel- (Clark) Qwest- (Lewis) PMO- (Bitterroot) BlackBox-(Senate) ITC -(Montana)	

2009 Montana Government Information Technology Conference

Wednesday, December 2, 2009
(Continued)

3:00	<p>Mike Logan, Cowboy Poet and Photographer</p> <p>Cowboy Poet/Photographer Mike Logan's lifelong interest in ranch life has spurred him to capture his observations on film and in verse. Mike's insight and love of Montana and the West have won him national acclaim. He has been a featured poet and emcee at the National Cowboy Poetry Gathering in Elko, Nevada and other gatherings throughout the United States and Canada. He was a guest on John Denver's "Montana Christmas Skies" television special. Mike's book and video Montana Is ... was chosen to represent Montana in the Library of Congress Bicentennial Celebration in May 2000. The Academy of Western Artists Awards presented Mike the Will Rogers Male Cowboy Poet of the Year award in 2006 at their awards ceremony at the Eiseman Center in Dallas (Richardson), Texas.</p> <p>Mike has four books of wildlife and ranch photography and verse, three books of cowboy poetry and three CDs and audio tapes and two videos of his photography and verse.</p> <p>(Door Prize – Must be Present to win) (Capitol & State Rooms)</p>	Trade Show Open 10:30 am – 6:30 pm
4:00	No Host Bar and Appetizers – Vendor Show Area	
6:30	Vendor Show Closes	

2009 Montana Government Information Technology Conference

Thursday, December 3, 2009

7:30 – 8:30 Breakfast	General Breakfast (Ballroom)
8:30– 9:15 Keynote Speaker	Keynote – Dr. Kelly Cline “Possibility of Extraterrestrial Life” Is it possible that the Earth is not the only planet with life? Is it possible that there are living things on other planets around other stars? The new science of astrobiology seeks to answer these questions! We will discuss the scientific search for life on Mars, under the icy crust of Jupiter’s moon Europa, and on planets that orbit the billions of other stars in our galaxy. (Ballroom)
9:30 –10:30 Breakout Sessions	Security Presenter : John Whalen, Information Security Specialist, Cerium Networks “ SECURITY 101: IT’S ALL ABOUT RISK, How to start a security program in your department ” In this session we will explore the dynamics of creating a comprehensive security program which will meet the compliancy requirements of the National Institute of Standards and Technology’s Risk Management Framework. We will begin with a discussion of the importance of management’s explicit acceptance of risk and its view of information security. The presentation will be delivered from the perspective of managing the risk of an organization’s reliance on information technology in the light of current threats. We will examine the framework and offer recommendations on cost-effective steps to building a security program. (State)
	GIS Presenter: Catherine Love, GISP CDM “Project Management for GIS: A Panel Discussion” Increasingly scarce resources and a movement towards enterprises solutions have created an increasing number of multi-stake holder GIS projects. These projects require strong project management and communication skills. Yet the majority of GIS staff come from a technical background not a project management background. Join us for a discussion of project management and GIS with several experienced panelists who have been a part of multiple stake holder projects. Panelist Include: <ul style="list-style-type: none">• Marty Balikov, Principal Consultant, ESRI• Nat Carter, GIS Coordinator, MT DEQ• Stu Kirkpatrick, Base Map Service Center Bureau Chief, Department of Administration (Natatorium)

2009 Montana Government Information Technology Conference

Thursday, December 3, 2009
(Continued)

9:30 –10:30 Breakout Sessions Continued	Project Management Presenter: Darren Chiappinelli, Managing Director , Sabot Technologies “Independent Verification and Validation (IV&V): A Valuable Tool for the Project Manager” The attendee will learn: what IV&V is (and isn’t), the difference between formal and consultative IV&V, the value IV&V can add to projects, and as a PM, how best to plan for and use IV&V. (Clark)
	Service Management Presenter: Kirk Holmes, President, Holmes and Associates, Inc. “Introduction to IT Service Management” You have probably heard the buzz words, IT Service Management and ITIL. But what are they, why should you care. Learn what IT Service Management is and how it can help your organization save money, improve services to your business customers, increase business agility, and enable better outcomes for citizens. Discussion includes real life examples. (Capitol)
	Local Government Project Presenter: Shawn Conners, Flathead County Information Technology “OpenCounty - An app-based web approach to managing internal and external user needs” Initially designed as a replacement for our intranet, OpenCounty has grown to become a platform for rapid delivery of web applications. By fully integrating with our Active Directory, OpenCounty has allowed IT to keep the management of user permissions in one location. This lightweight, open source framework has kept costs down while providing the functionality of a full-scale application server.” (Gallery)
	State Technology Presenter: Mark Van Alstyne, IT Manager, Montana Office of the Secretary of State Rennan Rieke, Program Lead, Information Technology Services Division, Department of Administration “Web 2.0’s Impact on Government” The following information will be presented: Web 2.0 clearly defined, Gov 2.0 defined. Where are we at with this technology? What are the business drivers? What are the pros to adopting the technology? What are the cons? What are the risks? <ul style="list-style-type: none">• Web 2.0 tools• Policy issues• Security issues (Lewis)

2009 Montana Government Information Technology Conference

Thursday, December 3, 2009
(Continued)

9:30 –10:30 Breakout Sessions Continued	State Agency Technology Demo Presenter: Scott Read, Montana Dept. of Transportation Information Services Division “Moving Beyond Dial-Up – Extending network services via secure wireless wide area networking.” A review of MDT’s ongoing project to provide network resources to isolated users. These users currently have no cost effective traditional network connectivity options. These users are required to use dial-up technologies that are straining to keep up with bandwidth requirements and performance required for desktop management and services. Tools, contracts, and technologies currently available to State Agencies have been combined to allow for new methods of connectivity. These new tools have allowed MDT to add users and devices to MDT’s actively managed network while simultaneously providing a broadband-level end-user experience. These technologies were also implemented to enhance services to the traveling public. (Montana)
10:45 - 11:45 Breakout Sessions	Security Presenter: Lynne Pizzini, DOA/ITSD, Internet Technology Services Manager “Social Networking Dangers!” This session will describe social networking security concerns and ways to protect information as much as possible when utilizing social networking sites. Participants will learn about the “tricks” and scams that are used to try to get confidential information from unsuspecting users as well as other dangers using social networking sites. This session will also provide some tips for avoiding these tricks on these sites. (State)

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2009 Montana Government Information Technology Conference

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*The conference committee would like to thank
the Capital High DECA Club for helping us*

This annual conference is planned and presented by:



2009 Montana Government Information Technology Conference

Thursday, December 3, 2009
(Continued)

10:45 - 11:45

Breakout
Sessions
Continued

GIS

Presenter: Janet Hess-Herbert, FWP

Crucial Areas and Connectivity Assessment and Mapper”

In October 2005, Montana Fish, Wildlife and Parks (FWP) completed the Comprehensive Fish and Wildlife Conservation Strategy (CFWCS), a landscape level plan identifying aquatic and terrestrial focus areas important to species and habitats of "Greatest Conservation Need". As the CFWCS began to be implemented, its scale and lack of inclusion of terrestrial game and sport fish, FWP lands and other recreational values were realized. In January 2008, FWP embarked on the "Crucial Areas and Connectivity Assessment" which includes: conducting a more refined assessment of fish, wildlife and recreational values in an effort to identify crucial areas and fish and wildlife corridors; evaluating risks associated with these values; developing science-based recommendations for avoiding or mitigating the adverse impacts of development; exploring opportunities to integrate these efforts into the policies and practices of local, state and federal government and private industry and developing a decision-making tool that exposes the results of the Assessment, is publicly available, provides FWP staff with an efficient and effective analysis tool and supports the decision making process related to development impact on Montana's fish and wildlife resources. (Natatorium)

Project Management

Presenter: Scott Morris, Business Development Manager, ESI International

“Business Value of Project Management”

Project management is widely recognized as a critical organizational competency, yet investments to mature individual and organizational PM capabilities are often curtailed or eliminated, even in the best of economic times. This session explores the business value of project management and why ongoing, programmatic investments in project management performance improvement are vital, especially during difficult economic times. Findings from Project Management Institute's 2008 multimillion-dollar global study on *Researching the Value of Project Management* will also be explored. (Clark)

Roadmap

Presenter: Bob Reynolds, Novell

“Novell Roadmap”

Novell will deliver a roadmap presentation of Zenworks Configuration Manager (ZCM) that will cover the different components of the ZCM technology. The session will also cover the different technologies that comprise the Enterprise Suite. (Montana)

2009 Montana Government Information Technology Conference

Thursday, December 3, 2009
(Continued)

10:45 - 11:45 Breakout Sessions Continued	Service Management Presenter: Kirk Holmes, President, Holmes and Associates, Inc. “Service Management and Other Frameworks” ITIL, COBIT, and ISO2000, what are they? What role do they play? This session will provide a broad overview of the structure of each framework, how they relate to each other and to the success of other critical initiatives such as cloud computing, CMMI, Enterprise Architecture, Green IT, and IT Security. (Capitol)
	Local Government Project Facilitator: Art Pembroke, Lewis & Clark County Information Technology “ Reaching across Borders – A study and discussion on the opportunities for local governments to leverage technology resources across governmental boundaries” This panel discussion will visit current sharing efforts throughout the state and what other potential opportunities exist. Examples of projects, the potential pitfalls and benefits will be discussed. (Gallery)
	Identity Management Presenter: Oracle “Identity Management” What is Identity management and why should I care? (Montana)
11:45 – 2:30 Lunch	Project Management Certification Awards & Agency Roundtable (Ballroom)
2:45 – 4:00 Breakout Sessions	Security Presenter: Brad Smith, Director, Computer Institute of the Rockies “Top 5 Security Threats – 2010” This demo driven presentation helps you understand the security threats of the next generation. Compiled from several national threat matrixes, major security event presentations and personal conversations with both sides of the aisle, this information can prepare you for problems yet to come. Not just for techies, this session helps architects, planners, budgeters and management understand how to prepare for the next generation of threats. Attendees will witness the ease the next generation attacks are done utilizing the newest hacker tools. And Yes, you'll understand how to stop them, if possible. (State)

2009 Montana Government Information Technology Conference

**Thursday, December 3, 2009
(Continued)**

2:45 – 4:00 Breakout Sessions Continued	GIS Presenter: Ken Wall, President Geodata “GIS and Dynamic– Decision Support Systems” A presentation on GIS decision support systems for managers and policy makers using GIS and collaborative process. These tools and techniques facilitate suitability modeling and both strategic and tactical management decisions for natural resource, and built environments, and can be scaled from small project areas to regional or statewide project areas. Ken will demonstrate the practical applications of leveraging GIS with web 2.0 tools, web map services, wikis, online surveys, web enabled conference calls, and collaborative decision support techniques. These are built on a solid scientific foundation of analytical hierarchical process, inductive modeling, and dynamic simulation. Ken will show examples and a live demonstration of these techniques, drawn from recent Montana examples, including DNRC statewide forest stewardship, urban forest cost/benefit analysis, and high value land conservation assessment. (Natatorium)
	Project Management Presenter: Steve Boyack, Senior Principal Consultant – Technical Sales CA Clarity “What is Portfolio Management and Where is it Going?” (Clark)
	Service Management Presenter: Kirk Holmes, President, Holmes and Associates, Inc. “Making IT Service Management Happen” It’s not about the process; it’s about the business. Learn how to move from concept to reality through effective process development and project management using a practical and pragmatic approach. (Capitol)
	Local Government Project Facilitator: David Watterson, City of Billings Information Technology “ Local Government Roundtable – What are we up to!” An open forum that will allow local government attendees to share current technology efforts (successes and failures). Potential discussions may include local tax systems, finance systems, network and infrastructure or any number topics we are dealing with on a daily basis.” (Gallery)

2009 Montana Government Information Technology Conference

**Thursday, December 3, 2009
(Continued)**

2:45 – 4:00 Breakout Sessions Continued	TBD Presenter: Oracle (Montana)
	State Agency Technology Demo Presenter: Steve Noland, Bureau Chief State of Montana NTSB “State of Montana’s Network Expansion” Update on the Network expansion project. (Lewis)

2009 Montana Government Information Technology Conference

Friday, December 4, 2009

7:30 – 8:30 Breakfast	General Breakfast (Natatorium, Gallery, Restaurant)
	State CIO Breakfast with Local Government The State CIO will have breakfast with the local government attendees. (Clark Room)
8:45-9:45 Breakout Sessions	Records & Information Management Presenter: Patti Borsberry, Secretary of State, Records and Information Management “Mission Un-Accomplished – Records and Information Management” Take the Challenge! Can it be proven that records and information management has a direct connection to every topic you’ve heard about at this annual conference? This hour will bring to light the importance of RIM requirements in relationship to every agency’s business processes. What’s the challenge (you ask)? Stump the speaker, by bringing a work process or function topic that doesn’t dovetail with Records and Information Management (fantastic prizes). (Judicial)
	Project Management Presenter: Walt Angus, Senior Principal Consultant ,CA “Do the Right Thing: Ideation to Projects” How do we choose the right things to work on? (State)
	Software Asset Management Presenters: Maris Cundith and Brett Boutin, ITSD Procurement and Contract Management Bureau “Software Asset Management” This session will speak toward software compliance, software license management and the framework for a Software Asset Management Strategy, based on the SAM ISO standard. We will also discuss case studies in license compliance. (Capitol)
	Service Oriented Architecture & Enterprise Architecture Presenter: Four State Agencies (Legislative, DPHHS, MDT and DOA) “EA initiatives update” What have the agencies accomplished through EA efforts this last year? Overview of agency current EA efforts. Q and A session. (Legislative)

Friday, December 4, 2009
(Continued)

GIS

Presenter(s): Nat Carter and Chris Stump, MT DEQ OIT\ADB\GIS

“Montana Energy Atlas – Resources, Infrastructure, & Potential”

Abstract - Utilizing GIS technology and concepts, the DEQ Energy Atlas will bring together existing energy resource maps and data into a single comprehensive, publicly available, interactive Web site. It will not provide an assessment of just renewable resources, but rather show the current understanding of all potential energy producing resources throughout Montana while noting some environmental, legal, and land use constraints. In addition, it will help identify where more information is needed in order to more accurately represent Montana’s energy resources. This presentation will provide an insight into our current efforts and future deliverables. (Lewis)

Microsoft Roadmap

Presenter: Stephen Fiore, Microsoft

Microsoft Enterprise Technology Roadmap (Part 1 of 2)

This session will cover all of Microsoft’s enterprise technologies, going over where they are today and what’s coming in the next 6 – 18 months. The discussion will be broken into five major groupings: Operating Systems update, Software plus Services, Dynamic Systems, Trustworthy Computing, and Business Productivity. Some of the topics will include:

- Find opportunities for efficiencies and innovation using Cloud computing
- Provide more flexibility in delivering business functionality via Software Plus Services instead of just Software as a Service
- Leverage enterprise applications and tools that are configured to manage the end to end process of innovation
- Reduce operational costs through server consolidation, energy and space reduction, and application compatibility with virtualization technologies
- Discover how a dynamic data center can better meet Service Level Agreements with fewer resources and reduce helpdesk calls
- Secure your enterprise from client to cloud with a single unified security management console
- Protect information at the document level in addition to at the container and device level
- Save time and money through travel reduction with conferencing solutions
- Get ready for the new world of work with in house collaborations tools offering functionality like web 2.0, social networking, etc.
- Offer better visibility and transparency through ubiquitous end-user oriented Business Intelligence tools
- Prepare for the future with Microsoft’s upcoming product releases including Microsoft Windows 7 and Microsoft Windows Server R2

(Executive)

8:45-9:45
Breakout
Sessions
Continued

2009 Montana Government Information Technology Conference

**Friday, December 4, 2009
(Continued)**

10:00 -11:00 Breakout Sessions	Records & Information Management Presenter: Patti Borsberry, Secretary of State, Records and Information Management “Digital This, Technology That ~ Here Today, Different Tomorrow” Web 2.0, cloud computing, open source, virtual server space....if you don’t normally associate these terms with records and information management, it’s time to start. Our electronic world has changed everything about records management as it relates to document and data management requirements and capabilities. Old thoughts and practices for recordkeeping need to be aligned with business processes, helping to alleviate financial and legal risks for your agency. (Judicial)
	Project Management Presenter: Walt Angus, Senior Principal Consultant ,CA “Requirements to Delivery: How Great Execution Translates to Your Customers” Managing requirements through project execution to delivery to the customer (State)
	State Agency Technology Demo Presenter: Representative from Accela, INC “Government Shared Services” “Government Shared Services” is a growing trend across the country, allowing smaller government agencies to tap into the infrastructure of their larger county or state agencies and deliver streamlined, automated, 24/7 service to their constituents. The Department of Labor and Industry’s Building Codes Bureau has selected software vendor Accela, Inc. to help develop and deploy a broad-based, e-permitting portal that will allow businesses and consumers to identify and apply for permits and inspections across state jurisdictions, pay for them in a single online “shopping cart”, and track the status of their applications day or night. The goal is to standardize business processes for both the State and local agencies, in order to increase efficiencies, improve service, and reduce costs – all of which contribute to making Montana a better place in which to live, work and conduct business. Accela will provide examples of how its solutions are working to great effect in states like Oregon and Michigan, where the number of permits processed and revenue collected has increased significantly among participating cities and counties – and where residents and business owners can carry out entire permit processes and take advantage of many government services from the convenience of their home, office, or mobile phone. The company will also discuss how its software solutions automate workflow, forms management, activity tracking and cashiering across departments and jurisdictions, to facilitate permitting, planning, licensing, and more. (Clark)

2009 Montana Government Information Technology Conference

**Friday, December 4, 2009
(Continued)**

10:00 -11:00
Breakout
Sessions
Continued

Procurement Services

Presenters: ITSD Procurement and Contract Management Bureau; State Procurement Bureau

“Procurement at the State of Montana”

Topics to be covered: ITSD review and approval process, basics of procurement, procurement law, RFP process, procurement process in relation with State Project Management Office, Master Contract for IT Services, staff augmentation, and putting together a good statement of work. **(Capitol)**

Service Oriented Architecture & Enterprise Architecture

Presenter: Alisa Stoffel, Project Manager Consultant

“What are the “Right” Business Requirements?”

Where to start to gather the business requirements that are needed for a successful project or program implementation. Asking the right questions. **(Legislative)**

GIS

Presenter: Michael Sweet, Research and Information Systems Specialist (GIS) College of Forestry and Conservation, UOM

“Effective Delivery of Imagery through Image Services”

The ESRI ArcGIS Image Server extension broadens the capabilities of ArcGIS Server by enabling dynamic processing of imagery while improving access speed and reducing disk storage requirements. Imagery in the context of the Image Server extension is not limited to RGB or panchromatic imagery, but can extend to serving other raster formats including floating-point values, for example, digital elevation models. The presenter will discuss experiences to date implementing the Image Server extension to ArcGIS Server, provide an “under-the-hood” look at how image services are structured, and offer some insights as to how image services can best support an enterprise. **(Lewis)**

Microsoft Roadmap

Presenter: Stephen Fiore, Microsoft

Microsoft Enterprise Technology Roadmap (Part 2 of 2)

This session will cover all of Microsoft’s enterprise technologies, going over where they are today and what’s coming in the next 6 – 18 months. The discussion will be broken into five major groupings: Operating Systems update, Software plus Services, Dynamic Systems, Trustworthy Computing, and Business Productivity. **(Executive)**

2009 Montana Government Information Technology Conference

**Friday, December 4, 2009
(Continued)**

11:15 - 12:30 Breakout Sessions	Records & Information Management Presenter: Patti Borsberry, Secretary of State, Records and Information Management “Identification, Recovery and the Magic Triangle ~ Are Your Essential Records Ready?” When an incident happens and “after the dust settles”, what business processes will be the first priority to resume? Which essential records and data are needed to support those processes? Are those records in the right recovery time order to ensure efficient continuity? This session highlights responsibilities, along with response and recovery techniques and tools. (Judicial)
11:15 - 12:30 Breakout Sessions Continued	Project Management TBD State Agency Technology Demo Presenter: Representative from Accela, INC “Government Shared Services” Part 2 “Government Shared Services” is a growing trend across the country, allowing smaller government agencies to tap into the infrastructure of their larger county or state agencies and deliver streamlined, automated, 24/7 service to their constituents. The Department of Labor and Industry’s Building Codes Bureau has selected software vendor Accela, Inc. to help develop and deploy a broad-based, e-permitting portal that will allow businesses and consumers to identify and apply for permits and inspections across state jurisdictions, pay for them in a single online “shopping cart”, and track the status of their applications day or night. The goal is to standardize business processes for both the State and local agencies, in order to increase efficiencies, improve service, and reduce costs – all of which contribute to making Montana a better place in which to live, work and conduct business. Accela will provide examples of how its solutions are working to great effect in states like Oregon and Michigan, where the number of permits processed and revenue collected has increased significantly among participating cities and counties – and where residents and business owners can carry out entire permit processes and take advantage of many government services from the convenience of their home, office, or mobile phone. The company will also discuss how its software solutions automate workflow, forms management, activity tracking and cashiering across departments and jurisdictions, to facilitate permitting, planning, licensing, and more. (Clark)

2009 Montana Government Information Technology Conference

**Friday, December 4, 2009
(Continued)**

11:15 - 12:30 Breakout Sessions Continued	Continuity of Operations Presenter: Dawn Pizzini, Security and Continuity Services Officer State of Montana “Introduction to LDRPS and Montana’s Continuity Planning” This session will introduce participants to the Continuity Planning activity for the State of Montana and the many plan types and activities associated with that. It will also introduce participants to the Living Disaster Recovery Planning System (LDRPS) which is the tool the State of Montana is using to manage continuity planning activity including IT Disaster Recovery planning. (Capitol)
	Service Oriented Architecture & Enterprise Architecture Presenter: Ron Baldwin, CIO Technology Service Division, Department of Public Health and Human Services “Service-Oriented Architecture, An Enabler of Enterprise Architecture” Defining Service- Oriented Architecture and its relationship to Enterprise Architecture. (Legislative)
	GIS Presenter: Jamie Robertson and Nick Shontz, IT UOM “ Interactive Mapping – the open source route” Rapidly developing web mapping technologies provide the means to turn raw data into useful, interactive tools. The University of Montana has created a low cost and highly customized interactive campus map, http:// map.umt.edu , based on AutoCAD data of campus. This presentation will explore the open-source toolkits used to create the map and how it can be extended to other departments on campus. (Lewis)
12:30	End of Conference <i>Thank you for coming and have a safe trip home!</i>